

A Northeast Utilities Company

DE 14-194

PSNH Energy Park 780 North Commercial Street, Manchester, NH 03101

Public Service Company of New Hampshire P.O. Box 330 Manchester, NH 03105-0330 (603) 669-4000 www.pshtrapec 17JU 14-M3:49

July 14, 2014

VIA FIRST CLASS MAIL AND ELECTRONIC MAIL

Debra A. Howland Executive Director & Secretary New Hampshire Public Utilities Commission 21 South Fruit Street, Suite #10 Concord, NH 03301

Re: <u>Docket DE 7649-093 Public Service Company of New Hampshire</u>

<u>Modification of License to Construct and Maintain Electric Lines and Static Wires</u>

Over and Across Public Waters: Ammonoosuc River in Littleton, New Hampshire

Dear Ms. Howland:

In accordance with Order No. 10338-4 dated August 31, 1955, Public Service Company of New Hampshire (PSNH) is hereby notifying the Commission of proposed alterations to the public water crossing as licensed by the Commission's Order.

In order to continue to meet the reasonable requirements of service to the public, PSNH must rebuild a one mile section of the U199 line within the existing ROW. The proposed design of the rebuild will enable the U199 to better withstand Ammonoosuc River flooding events, which have repeatedly damaged transmission structures in the past. As part of the rebuild, the two transmission structures that comprise the public water crossing as licensed by Order No. 10338-4 (structures 71-72) will need to be replaced. All resulting clearances will either meet or exceed the requirements of the National Electrical Safety Code in accordance with N.H. Code of Administrative Rules Puc 306.01 and Puc 1301.07.

After replacement of both structures, line U199 will cross the Ammonoosuc River on a 75 foot WDE-vertical single steel pole type structure on the east side (structure 71) and a 50 foot WDE-horizontal single steel pole type structure on the west side (structure 72). Line U199 will continue to cross the Ammonoosuc River with a span of 420 feet. The existing conductors and static wire will be used on the new structures.